

ANNUAL REPORT

OF

THE TRUSTEES

OF THE

*Mass.*  
STATE ALMSHOUSE

AT TEWKSBURY,

FOR THE YEAR ENDING SEPTEMBER 30, 1881.

---

BOSTON:

Rand, Avery, & Co., Printers to the Commonwealth,

117 FRANKLIN STREET.

1882.



# Commonwealth of Massachusetts.

---

## REPORT

OF

### TRUSTEES OF STATE ALMSHOUSE.

*To his Excellency JOHN D. LONG, Governor, and the Honorable Council.*

THE undersigned, Trustees of the State Almshouse, present the Twenty-eighth Annual Report of the condition and management of that institution.

For the statistics, in detail, of the number, character, and sanitary condition of the inmates and of the products of the farm, and of the expenses of the institution, we refer you to the accompanying reports of the superintendent and physician. The average weekly number of inmates has been 919, against 917 in the previous year. The expense has been largely increased by the enhanced cost of nearly all the necessary supplies.

The average weekly cost of supporting each inmate for the last year was \$1.87, against \$1.61 the previous year. In connection with the subject of the expense of maintaining the institution, we call attention to this consideration: that, while it is expected that the necessary labor will be considerably supplied by the inmates, and our plans for carrying on the farm and performing other required work are made with the expectation of utilizing such labor, the management of the institution has been embarrassed particularly during the past year by removals through the State authorities, without consultation with the superintendent, of those inmates who are most capable of rendering service. It seems not unreasonable, after an inmate of the alms-

house has been cared for, and by medical treatment and nursing restored to health at the expense of the State, that he should be held for a reasonable time, so the Commonwealth might receive some compensation in his labor, if available, for the expense it has borne on his behalf. It is at least very desirable that in cases of proposed removal or discharge of inmates the superintendent should be consulted as to the expediency, on the whole, of the change, having regard both to the welfare of the inmates and the management of the institution. In many cases, those who have been discharged because they were supposed to have become capable of self-support have soon returned, to be again a burden to the public.

We concur with the superintendent in his opinion of the importance of improving the means for supplying the institution with water. We have in preceding reports urged the importance of securing a high service for distributing water to all parts of the building, which can be done at a moderate expense. The suggestions of the superintendent in regard to painting the buildings, and of renewing the fences during the coming year, and also in regard to substituting for the present pavement something more comfortable and convenient, are all indorsed by us; it is also desirable that the walks in the western yard, to accommodate the hospital and laundry, should be re-arranged. It is very certain that if the silo, which was spoken of in our last report, and which has just been completed, should prove a success, as we believe it will, we should find it expedient to increase our stock of cows, and shall require additional accommodations for their shelter.

The improvements in changing the water-closets in the main building, and in erecting them for the old men's shanty, and in increasing the hospital accommodations for the female patients, for all of which an appropriation was made at the last session of the Legislature, are now either completed or in progress towards completion. The water-closets in the main building have been finished. The full and able report of the physician, Dr. Lathrop, gives some interesting information in regard to the diseases most prevalent among the inmates. The noteworthy points in the sanitary history of the past year are the epidemics of measles and membranous

croup. There is, however, no reason to believe that these were due to any local sanitary defect in the construction or management of the institution.

It appears from the report of the superintendent that there will be a considerable deficiency in our appropriation. We supposed, when we presented our estimates to the Legislature, that they were ample to cover our expenses; but our experience has shown that, largely owing to the increased cost of living, we did not put them high enough; but from these insufficient estimates three thousand dollars was stricken off, and the result is this deficiency.

The management of the institution has been judicious, and as economical as that regard which the State expects us to show for the health and comfort of the inmates will admit. We have expended \$6,800 for the support of those who were not legally the wards of the State, and for which the State has been reimbursed.

In closing our report we acknowledge the valuable services of the superintendent, matron, physician, and the other officers; and express our conviction that the institution has in all respects been well conducted.

F. H. NOURSE,  
GEO. P. ELLIOT,  
ELLEN S. S. HAMMOND,  
EMILY F. POPE,  
WM. R. SPALDING,

*Trustees.*

## REAL AND PERSONAL ESTATE.

---

Live-stock . . . . .	\$7,996 22
Carriages and agricultural tools . . . . .	4,635 05
Machinery and mechanical tools . . . . .	42,856 56
Beds and bedding . . . . .	16,894 35
Other furniture and property . . . . .	11,266 63
Personal property in superintendent's department . . . . .	10,770 90
Ready-made clothing . . . . .	9,649 21
Dry-goods . . . . .	667 88
Drugs and medicines . . . . .	1,038 52
Provisions and groceries . . . . .	3,621 56
Fuel . . . . .	5,680 65
Library . . . . .	625 00
Products of farm on hand . . . . .	12,031 85
Real estate (buildings) . . . . .	\$247,425 00
Lands . . . . .	24,190 00
	<hr/>
	271,615 00
	<hr/>
	\$399,349 38
	<hr/>

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate at the State Almshouse at Tewksbury, belonging to the State of Massachusetts, Sept. 30, 1881.

The appraisal was made by us, and is correct according to our best judgment.

(Signed)

PEDRICK & CLOSSON.

Then personally appeared before me William R. Pedrick, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

Essex, ss. Before me this third (3d) day of October, 1881.

(Signed)

R. A. HARMON,

*Justice of the Peace.*

## SALARIES.

---

Thomas J. Marsh, superintendent . . . . .	\$1,800 00
N. F. Marsh, matron . . . . .	300 00
William H. Lathrop, physician . . . . .	1,500 00
Thomas J. Marsh, jun., assistant superintendent . . . . .	1,200 00
John H. Cocker, engineer and machinist . . . . .	1,200 00
Stephen W. Abbott, assistant physician . . . . .	562 47
Julia P. Abbott, assistant physician . . . . .	524 94
Charles B. Marsh, clerk . . . . .	1,000 00
James Poor, farmer . . . . .	600 00
Daniel N. Barrett, baker . . . . .	600 00
Lemuel French, supervisor of insane . . . . .	350 00
Marshall B. Bean, supervisor of insane . . . . .	360 00
Marcia A. French, attendant . . . . .	252 00
Mattie L. Bean, attendant . . . . .	252 00
Hannah O'Connell, attendant . . . . .	252 00
Frank R. Thompson, attendant . . . . .	300 00
John Burns, attendant . . . . .	144 00
Elizabeth Thompson, cook . . . . .	300 00
Abraham S. Barnard, cook . . . . .	420 00
Merritt E. Hale, assistant cook . . . . .	180 00
Harriet H. Sanborn, assistant matron, to June 1 . . . . .	184 00
Carrie H. Locke, assistant matron . . . . .	252 00
Vecia B. Moody, assistant matron . . . . .	252 00
Sarah E. Cocker, assistant matron . . . . .	252 00
Sarah L. Chase, assistant matron, to July 22 . . . . .	203 22
Phebe A. Merrill, assistant matron, from Nov. 1 to April 13 . . . . .	114 19
Sarah E. Noyes, assistant matron, from June 9 . . . . .	93 33
Horace B. Locke, launderer . . . . .	300 00
Hattie E. Locke, laundress . . . . .	252 00
Clarence B. Sanborn, watchman, to May 1 . . . . .	175 00
Aaron Noyes, watchman, from June 9 . . . . .	93 34
Elizabeth McKinnon, nurse . . . . .	300 00
Charles T. Rollins, nurse . . . . .	360 00
Alexandrina McKinnon, assistant nurse, to April 1 . . . . .	126 00
Addie Durning, assistant nurse, to Sept. 1 . . . . .	231 00
Mina S. McClary, assistant nurse, from Oct. 15 . . . . .	242 52
Henry A. Smith, assistant nurse . . . . .	300 00
George W. Rand, assistant nurse, to Jan. 1 . . . . .	75 00
Alfred H. Crockett, assistant nurse, from Jan. 1 . . . . .	225 00



Cassie C. Grant, assistant nurse, from March 28 . . .	\$128 71
Eliza E. Durning, assistant nurse, from May 29 . . .	36 57
Gorham G. Jones, teamster . . . . .	300 00
George W. Colbath, assistant farmer . . . . .	300 00
George E. Fitzgerald, assistant farmer . . . . .	360 00
Henry L. Tingley, assistant farmer . . . . .	300 00
Fred E. Colbath, assistant farmer, from April 1 . . .	91 69
Fred B. Maddocks, assistant farmer, from May 1 . . .	119 30
Charles E. Clark, assistant farmer, from April 1 to Sept. 6 .	100 00
John A. Townsend, assistant farmer, from July 9 . . .	68 55
David Hilton, assistant farmer, from July 30 . . .	51 61
Albert S. Briggs, assistant farmer, from Sept. 1 . . .	44 00
Samuel H. Clark, assistant farmer, from Sept. 1 . . .	44 25
Ozias Ross, carpenter . . . . .	180 00
	<hr/>
	\$18,252 60



## SUPERINTENDENT'S REPORT.

---

*To the Board of Trustees of the State Almshouse at Tewksbury:*

LADIES AND GENTLEMEN, — I herewith present the Twenty-eighth Annual Report of this institution.

The whole number supported during the year has been 2,918, which is less by 640 than appears in Statement No. 2; 471 of the number there given being nominal admissions under the Act of 1860, 160 being nominal admissions transferred to the State Workhouse at Bridgewater, and nine nominal admissions transferred to the State Primary School.

The number of transfers to the State Primary School at Monson is 88; to the State Workhouse at Bridgewater, 95.

There remain in the institution at the present time 922 persons; being 50 more than at the beginning of the year. All other surviving inmates of the present and previous years have been removed by the Superintendent of Indoor Poor of the Board of Health, Lunacy, and Charity, discharged at their own request, or absconded.

The amount drawn from the treasury for the expenses of the	
current year has been . . . . .	\$91,500 85
Received for articles sold . . . . .	\$2,186 53
Received from effects of inmates who have died or	
absconded . . . . .	26 63
	2,213 16

Which sums, having been paid into the treasury in offset,  
make the gross expenditure . . . . . \$89,287 69

Dividing the gross expenditure, \$89,287.69, by the average weekly number, 919, we have \$97.15 as the annual cost for each inmate, which is a weekly cost of \$1.87.

As will be seen by Table No. 7, the unexpended balance of the appropriation for the current expenses of 1881 is \$10,977.88, with which to meet the expenses of the next three months. The expenses of the corresponding months

last year were \$18,226.13, and we feel that a deficiency in our appropriation is inevitable. Had we been allowed the additional \$3,000, which appeared to us to be necessary in making up our estimate of the current expenses of the year, there would still have been a deficiency of between \$4,000 and \$5,000, in all probability, owing to the increased cost of living which no one could anticipate. The fact that there will be a deficiency is a disagreeable one to contemplate; but we studied to avoid it in our estimate, being guided by our experience and best judgment. If the amount intrusted to us has been judiciously expended, the present condition of our finances is unavoidable.

I would respectfully call your attention to a few things which seem to be needful for the proper management of the institution, and the comfort of all concerned, — of these the most important is connected with our water supply. When we laid our water-pipe to the reservoir we extended it to the highest point of our land, where we found that if we had a tank elevated about fifteen feet we could, with our present pump, secure a high service by which the water would, of its own force, flow to the highest rooms of the institution, and even above the roofs of the buildings.

All the wooden buildings and the trimmings of the brick ones need two coats of paint, and I would recommend that provision be made to have them painted during the coming year. A part of the high fence about the grounds should be renewed; that on the north-east front should be replaced by a new one as soon as practicable, and an additional fence will be needed about the clothes-yard.

I need hardly call your attention to the desirability, not to say necessity, of removing the cobble-stone paving in the yard, and substituting something better suited to the surroundings. The difficulty which the old and feeble experience in picking their way over it, your own trials in this respect, and the suggestions of governors, committees, and “strangers within our gates,” call for an improvement in this part of the grounds.

The laundry, which was unfinished at the close of last year, was soon after completed. It is now thoroughly furnished, and is found to be a satisfactory and convenient building.

The water-closets in the main building have been altered according to the plan adopted by you, and have been manifestly improved.

The silo is nearly completed, and in it is stored three hundred tons of ensilage. If this food for our stock proves as satisfactory as we hope, we trust provision may be made to furnish such additional cows and shelter for them as may enable us to make all the milk required by the institution.

The hospital addition for the women and new water-closets for the men are under contract to be completed in October, and although there has been a delay caused by parties performing part of the labor, yet the contractor thinks he will be able to come nearly within the time.

Death has removed one of our officers. Clarence B. Sanborn, after many years of faithful services as watchman, died last April.

I would respectfully call your attention to the Report of the Resident Physician for the usual statistics of his department.

The products of the farm are shown in Table No. 5, and the results there given show the effects of the unusual weather during the season, as many of our crops suffered by it.

In closing, I desire to express my appreciation of the kindness which I have experienced in the discharge of my duties at your hands, as well as from all the employés of the institution.

THOS. J. MARSH,

*Superintendent.*

## STATEMENT No. 1.

*Statistics of Department of Insane.*

	Totals.	Males.	Females.
Remaining in this department Sept. 30, 1880,	223	46	177
Admitted during the year . . . . .	85	49	36
Discharged during the year . . . . .	37	17	20
Deaths during the year . . . . .	6	3	3
Desertions during the year . . . . .	4	3	1
Whole number admitted . . . . .	1,743	702	1,041
Whole number discharged . . . . .	1,115	480	635
Remaining in this department Sept. 30, 1881,	261	72	189

## STATEMENT No. 2.

Number in the house at the commencement of the year . . . . .	872
Admitted during the year . . . . .	2,686
Discharged during the year . . . . .	2,636
Supported during the year . . . . .	3,558
Deaths during the year . . . . .	216
Births during the year . . . . .	113
Weekly average . . . . .	919
Present number . . . . .	922

Of the 2,686 admitted during the year, there were from

Boston . . . . .	1,853
Births . . . . .	113
Lowell . . . . .	97
Lawrence . . . . .	69
Fall River . . . . .	56
Danvers Lunatic Hospital . . . . .	41
Taunton Lunatic Hospital . . . . .	36
Cambridge . . . . .	31
Tewksbury . . . . .	27
Worcester . . . . .	26
Springfield . . . . .	21
New Bedford . . . . .	20
Salem . . . . .	20
Gloucester . . . . .	15
Lynn . . . . .	15
Haverhill . . . . .	11

Northampton . . . . .	10
Newton, Attleborough, Holyoke, 9 each . . . . .	27
Weymouth . . . . .	8
Brockton . . . . .	6
Sandwich . . . . .	6
Somerville . . . . .	6
Waltham . . . . .	6
Andover, Chelsea, Needham, Newburyport, Peabody, Provincetown, Stoneham, Taunton, Worcester Lunatic Hospital, 5 each, Chicopee, Malden, 4 each . . . . .	45
Ashburnham, Brookfield, Deerfield, Fitchburg, Hyde Park, Methuen, North Adams, Sudbury, Townsend, 3 each . . . . .	8
Abington, Carver, Clinton, Dracut, Dudley, Gardner, Great Barrington, Hinsdale, Montague, Pepperell, Quincy, Southwick, Sutton, Walpole, Watertown, Westfield, West Springfield, Yarmouth, 2 each . . . . .	27
Amesbury, Amherst, Ashland, Bridgewater Workhouse, Barnstable, Belchertown, Bellingham, Blackstone, Blandford, Bridgewater, Buckland, Canton, Carlisle, Chatham, Cheshire, Danvers, Dedham, Easthampton, Framingham, Franklin, Greenfield, Hancock, Holbrook, Holliston, Hudson, Ipswich, Lee, Lincoln, Marlborough, Medford, Melrose, Mendon, Milton, Monson, Natick, North Andover, Northbridge, Orange, Palmer, Pelham, Rockland, Rutland, Sandisfield, Spencer, Swanzey, Wakefield, Ware, Wareham, Webster, Westford, 1 each . . . . .	36
	50
	2,686

The following table shows the number admitted each month, sex, and age :—

MONTHS.	Total.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
<b>1880.</b>												
October . . . . .	173	106	67	26	15	46	37	23	9	11	3	3
November . . . . .	253	198	55	28	12	76	56	38	19	15	5	4
December . . . . .	247	197	50	22	25	70	57	38	18	9	7	1
<b>1881.</b>												
January . . . . .	165	113	52	22	11	44	28	22	15	13	10	—
February . . . . .	160	110	50	28	14	44	31	28	10	4	1	—
March . . . . .	145	97	48	25	13	37	27	21	9	5	6	2
April . . . . .	146	86	60	18	15	46	27	15	11	11	3	—
May . . . . .	167	99	68	33	12	48	24	21	19	7	3	—
June . . . . .	155	104	51	22	10	37	35	18	12	9	8	4
July . . . . .	154	113	41	17	7	51	25	16	17	14	6	1
August . . . . .	216	125	91	37	16	44	48	31	18	14	4	4
September . . . . .	705	487	218	81	79	205	142	94	54	40	7	3
Totals . . . . .	2,686	1,835	851	359	229	748	537	365	211	152	63	22



## STATEMENT No. 3.

*Nativity of Inmates.*

Ireland . . . . .	980
Massachusetts . . . . .	527
British Provinces . . . . .	290
England . . . . .	219
New York . . . . .	85
Maine . . . . .	84
Scotland . . . . .	70
Germany . . . . .	66
Unknown . . . . .	43
New Hampshire . . . . .	43
Pennsylvania . . . . .	36
Sweden . . . . .	35
Rhode Island . . . . .	34
Vermont . . . . .	22
Connecticut . . . . .	20
Virginia . . . . .	16
Italy . . . . .	10
West Indies . . . . .	10
New Jersey . . . . .	9
Denmark . . . . .	8
Maryland . . . . .	8
Western Islands . . . . .	7
North Carolina . . . . .	7
Ohio . . . . .	6
France . . . . .	6
Louisiana . . . . .	5
South Carolina . . . . .	4
Tennessee, Wisconsin, Russia, Michigan, 3 each . . . . .	12
Missouri, Spain, East Indies, Iowa, Mexico, 2 each . . . . .	10
Austria, Kentucky, Florida, Alabama, Switzerland, Africa, Portugal, Syria, Persia, Nebraska, New Zealand, Illinois, Delaware, California, 1 each . . . . .	14
	<hr/> 2,686

## STATEMENT No. 4.

*Cash Disbursements.*

Appraisal of property . . . . .	\$102 00
Beans, $240\frac{3}{62}$ bushels . . . . .	496 03
Beds and bedding . . . . .	909 20
Beef (fresh), $90,009\frac{1}{2}$ pounds . . . . .	4,561 55
Beef (salt), 42,000 pounds . . . . .	2,433 50
Brooms, 40 dozen . . . . .	125 50
Burial services . . . . .	202 00
Butter, $18,467\frac{1}{2}$ pounds . . . . .	3,437 20

Carriages and wagons . . . . .	\$179 37
Cement, lime, and plaster . . . . .	179 88
Chaplain (services of) . . . . .	255 00
Clothing . . . . .	3,249 18
Coal, 1,205 $\frac{3}{5}$ tons, and 200 bushels charcoal . . . . .	6,116 57
Coffee, 7,540 pounds . . . . .	1,115 92
Corn, 1,652 $\frac{1}{2}$ bushels . . . . .	1,021 04
Cotton cloth, 11,908 $\frac{1}{4}$ yards . . . . .	1,002 29
Crockery, glassware, etc. . . . .	305 30
Dry-goods . . . . .	1,429 31
Eggs, 998 dozen . . . . .	232 58
Expenses of Trustees . . . . .	425 19
Expressage . . . . .	447 11
Fish (salt and fresh), 55,295 pounds . . . . .	2,269 22
Fertilizing compounds . . . . .	1,045 15
Flour, 1,493 barrels . . . . .	8,296 75
Furniture . . . . .	359 90
Gasolene, 5,914 $\frac{1}{2}$ gallons . . . . .	983 93
Groceries . . . . .	621 92
Hardware . . . . .	412 49
Hay, 11 $\frac{38.5}{2000}$ tons . . . . .	259 14
Hops, 67 pounds . . . . .	13 65
Improvements . . . . .	3,902 01
Live stock . . . . .	20 00
Lumber . . . . .	1,103 36
Meats and provisions . . . . .	1,410 32
Medicines . . . . .	1,864 25
Milk, 58,558 quarts . . . . .	1,903 14
Molasses, 851 gallons . . . . .	388 13
Oats, 975 bushels . . . . .	439 75
Oil, 389 gallons . . . . .	306 12
Paints, oils, and colors . . . . .	351 40
Painting . . . . .	372 25
Pasturage . . . . .	90 00
Pease, 35 $\frac{1}{2}$ bushels . . . . .	45 93
Pepper, 175 pounds . . . . .	35 60
Pipe and fittings . . . . .	495 60
Repairs . . . . .	952 53
Rice, 12,777 pounds . . . . .	814 81
Rye, 10 bushels . . . . .	10 50
Salaries . . . . .	18,252 60
Salt, 70 sacks . . . . .	104 75
Seeds . . . . .	181 43
Shoe-stock and tools . . . . .	256 08
Shoes, 1,503 pairs . . . . .	1,697 31
Shorts, 117 $\frac{38.0}{2000}$ tons . . . . .	2,096 31
Smith-work . . . . .	120 00
Soap, 12,320 pounds . . . . .	660 55
Starch, 320 pounds . . . . .	22 56



Stationery, books, etc. . . . .	\$493 18
Stone-work . . . . .	384 00
Stoves . . . . .	96 55
Straw, $12\frac{7.61}{2000}$ tons . . . . .	251 21
Sugar, 33,667 pounds . . . . .	2,861 10
Surgical instruments . . . . .	271 95
Tea, 6,322 pounds . . . . .	1,702 28
Telegraphing . . . . .	71 75
Telephone . . . . .	71 66
Tinware . . . . .	208 21
Temporary assistance . . . . .	21 00
Tobacco, 1,728 pounds . . . . .	745 66
Tools, agricultural . . . . .	605 24
Tools, mechanical . . . . .	101 10
Transportation of freight . . . . .	2,201 14
Transportation of passengers . . . . .	161 74
Wood, $274\frac{5}{8}$ cords . . . . .	736 26
Wooden-ware . . . . .	131 57
	<hr/>
	\$91,500 85

## STATEMENT No. 5.

*Products of the Farm and Garden.*

1,860 bushels potatoes.	2,165 heads lettuce.
93 bushels onions.	125 heads cauliflower.
43 bushels beans.	1,600 heads celery.
146 bushels tomatoes.	700 bushels roots.
125 bushels parsnips.	9,000 dandelion roots.
6 bushels horse-radish.	180 bushels beets.
17 bushels spinach.	$4\frac{1}{2}$ tons squash.
34 bushels pease.	6 tons corn-fodder.
9 bushels peppers.	136 tons first crop hay.
39 bushels cucumbers.	18 tons second crop hay.
95 bushels carrots.	8,000 heads cabbages.
27 bushels dandelions.	9 tons mangels.
147 bushels corn.	35 barrels apples.
950 bushels melons.	$298\frac{15.87}{2000}$ tons corn ensilage.
893 quarts strawberries.	$2\frac{7.50}{2000}$ tons rowan ensilage.
139 quarts currants.	350 cords manure.
23 quarts gooseberries.	60 casks cider.
10,000 strawberry plants.	1,100 potted plants.
300 raspberry plants.	

The meats, etc., slaughtered from the stock of the farm, amount to:—

35,787 pounds pork, 1,711 pounds beef, 181 pounds hide.

*Dairy Products, etc.*

20,628 gallons milk, 863 dozen eggs.

## STATEMENT No. 6.

DR.

COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.

CR.

1880.	To balance of appropriation of 1880 .	\$4,504 30	1880. Oct. 31, Nov. 30, Dec. 31,	By cash paid salaries . " . " . unexpended balance .	. . . . . . .	\$1,460 34 1,490 82 1,490 82 62 32
		<u>\$4,504 30</u>				<u>\$4,504 30</u>
1881.	To amount of appropriation, Chap. 18, Acts of 1881 . . . . .	\$19,000 00	1881. Jan. 31, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30,	By cash paid salaries . " . " . " . " . " . " . " . " . unexpended balance .	. . . . . . . . . . . . . . . . . . .	\$1,490 82 1,494 82 1,494 82 1,527 30 1,482 97 1,518 09 1,597 29 1,580 22 1,624 29 5,189 38
		<u>\$19,000 00</u>				<u>\$19,000 00</u>

## STATEMENT No. 7.

Dr.	COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.			Cr.
1880.		1880.		
Dec. 30,	To balance of appropriation of 1880 discount on bill of T. J. Cate . .	\$18,239 86 56 50	Oct. 31, Nov. 30, Dec. 31,	By cash paid for supplies . . " " . . " " . . unexpended balance . .
		\$18,296 36		\$5,490 37 7,169 08 5,566 68 70 23
				\$18,296 36
1881.		1881.		
	To amount of appropriation of 1881, Chap. 18, Acts of 1881 . . . . .	\$66,000 00	Jan. 31, Feb. 28, March 31, April 30, May 31, June 30, July 31, Aug. 31, Sept. 30,	By cash paid for supplies . . " " . . " " . . " " . . " " . . " " . . " " . . " " . . " " . . unexpended balance . .
		\$66,000 00		\$5,913 69 6,178 13 5,686 95 5,974 59 6,208 37 9,834 35 5,276 61 5,818 78 4,130 65 10,977 88
				\$66,000 00

## STATEMENT No. 8.

*Appropriation for Repairing Damage by Fire.*

Dr.	COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.			Cr.
	1880.	1880. Dec. 31,	By cash amount of schedule unexpended balance . . .	
To balance of appropriation . . .	\$1,391 04			\$155 00
	<u>\$1,391 04</u>			1,236 04
				<u>\$1,391 04</u>

## STATEMENT No. 9.

*Appropriation for Laundry.*

Dr.	COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.			Cr.
	1880.	1880. Nov. 30,	By cash amount of schedule unexpended balance . . .	
To balance of appropriation . . .	\$3,017 52			\$3,000 00
	<u>\$3,017 52</u>			17 52
				<u>\$3,017 52</u>

## STATEMENT No. 10.

*Special Appropriation for Water-closets, Hospital, and Silo.*

COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.

Cr.

Dr.

1881.	To amount of appropriation, Chap. 44, Resolves of 1881 . . . . .		1881. July 31, Aug. 31, Sept. 0,	By cash amount of schedule " " " " " " unexpended balance . . . . .	
		\$8,934 00			\$521 09 2,000 00 2,030 00 4,382 91
		\$8,934 00			\$8,934 00

## STATEMENT No. 11.

COMMONWEALTH OF MASSACHUSETTS in account with THOMAS J. MARSH, Superintendent.

Cr.

Dr.

1881.	To amount received for articles sold amount received from effects of inmates who have died or absconded . . . . .		1881. Sept. 30,	By cash paid State Treasurer . . . . .	
		\$2,186 53 26 63			\$2,213 16
		\$2,213 16			\$2,213 16

This may certify that we have examined the foregoing accounts of Thomas J. Marsh with the Commonwealth, and find the same correctly cast and properly vouched.

F. H. NOURSE,  
GEO. P. ELLIOT,  
ELLEN S. S. HAMMOND,  
EMILY F. POPE,  
WM. R. SPALDING,

Trustees.

## REPORT OF RESIDENT PHYSICIAN.

---

*The Honorable Board of Trustees.*

LADIES AND GENTLEMEN,— The reports of our institution in the past few years have stated the changes and peculiarities of the year immediately preceding, but have not given a general view of the medical work. Thinking that a few facts of this nature would be interesting to many friends of the institution, they are here given.

The general health of the institution has not been quite as good as last year, when there was much less sickness than usual. The mortality, though a little greater than last year, has not reached the average number of recent years.

The number of epileptics tabulated is fifty-two, of which sixteen are in the asylum. As in other hospitals for their care and treatment, they improve, but do not get well. Perhaps it may be said that hardly any disease is so easy to benefit, while at the same time so difficult to cure, as epilepsy. We have had no patient with this disease during the past year that was under five years of age, and no case of *petit mal* has been observed. Several of our cases have been free from attacks as much as a year at a time. Aside from medicinal treatment, which is indispensable, they are greatly benefited by the regularity and freedom from excitement, and also by the abstinence from alcoholic drink, which characterizes their life here.

In our list of causes of death, phthisis always holds a foremost place. This is due to the fact that a large number come here in the late stages of the disease, and therefore never live to leave us. Still, this is undoubtedly a very favorable locality for pulmonary diseases. The soil is dry and sandy in the vicinity of the institution, while pine-trees and other evergreens are abundant. Persons coming here in the early stages of consumption have often shown a remarkable improvement.



Heart diseases are often observed, many who have other diseases having cardiac lesions also. Mitral disease predominates over the other forms, and insufficiency is more common than obstruction.

Hemiplegia and paraplegia are common forms of disease in this institution. In some instances an account is given of an apoplectic attack as the cause of the paralysis, but in most instances we can obtain no history. Injuries to the spine and syphilis are believed to be the most frequent causes among our patients.

Syphilis, especially of the secondary form, has always been prevalent here. Fewer cases of the initial lesion are seen, and not very much chancroid, but a great variety of the constitutional forms. Very many of our infants have unmistakable signs of this disease.

The cases of chronic nephritis have all been verified by observing granular casts. The histories were defective as regards duration, except in one case, where unquestionably the disease had existed less than a year before death. Of the six fatal cases, four were regarded as interstitial, and two parenchymatous.

The various results of alcoholic poisoning are seen here, as in similar institutions elsewhere; delirium tremens in aggravated form often appearing. Our experience in treatment has been that such patients should seldom, if ever, receive alcohol as medicine during the attack. The system of "tapering off" is unquestionably bad. Full catharsis at the outset, and persistent, though careful, feeding with beef-tea and milk, are our main reliance.

Diarrhœa and dysentery have been unusually prevalent during the past summer. Both inmates and officers have suffered in this way. Such diseases are especially fatal to the old and the paralytic, whose low vitality does not enable them to resist such attacks if very severe.

We have been favored, as in years past, with regard to enteric fever, having had but four cases, and only one of these could be said to have acquired the disease here. From this fact there seems to be good reason to think that the sanitary condition of the buildings and grounds is good.

We have had very little erysipelas in our wards during the past year, though in former years we have at times had a considerable number of cases.



Intermittent fever has commenced to appear as one of the diseases of frequent occurrence. The recent increase in the number of such cases in our State has become of great interest. It is especially important to inquire in what particular localities the malarial poison is to be found. From the migratory character of our patients, and from the fact that persons having a permanent residence in the State are not entitled to the benefits of this charity, it has been difficult to obtain facts of definite value. One of the patients, however, seems to have acquired his disease in Springfield, one in Connecticut, five in New York, four in New Jersey, two in Pennsylvania, and four in the West Indies.

Three cases of "ecchymosis" are reported. These were of special interest, because at first sight they simulated bruises. They were in feeble or old persons, and the patients mentioned were sufficiently prostrated to be confined to bed. The principal points of diagnosis which suggested themselves as distinguishing such cases from bruise were the occurrence of the discoloration in the inside of the thighs and other inaccessible places, the slow recovery, a more general tumefaction of the part, and the low constitutional condition. Other cases have been observed, but the patients have not been as sick as the three reported.

The case of leprosy reported acquired his disease in Boston about three years ago, and has lived there ever since. He was a tailor, and worked on second-hand clothing. He stated that his medical attendant in Boston had given him this diagnosis also. All his symptoms seem to be characteristic of the disease in a mild form, except that there is a positive history of non-contagion.

In the early part of the year, we had twelve cases of membranous croup, of which ten died. That these were not diphtheria was fully proved not only from the symptoms, but from the absence of contagion. The cases made their first appearance in different parts of the house, in fact, eight separate rooms, and children in adjacent beds at the time of the attack were not seized with the disease. In the management of these cases we were favored with the advice of Professor Francis Minot, of Boston, who visited the institution with special reference to them.

Measles has prevailed here to an unusual extent. Thirty-

four cases have occurred, most of them also in the early part of the year. Three of our nurses also took the disease. Most of the cases were of a mild character, and only two proved fatal; but, as usual in epidemics, many of the patients, being previously feeble, suffered afterwards from sequelæ resulting from the measles. Three of the fatal cases of membranous croup had previously had measles. There is at present no measles, or, in fact, any epidemic disease, in the institution.

The cases of obstetrics have been more numerous than for many years before. A night nurse for this department has been employed, and the quarters used have been better than previously. The patients have been much benefited by these changes. They have been under the able care of Dr. Julia P. Abbott, who has also had charge of the diseases of women.

The health of the insane has been quite good, and the mortality small. When sick, it has been our custom to transfer them to the hospital in another building, where a marked change in diet and surroundings has contributed largely to their recovery.

It will be observed that the number of "persons" treated is somewhat less than the number of cases. This is due to the fact that sometimes a patient will recover from one disease, and afterwards have another. Also, if one person has two diseases, they are both reported; as, for instance, epilepsy and phthisis. The number of cases of any one disease indicates that number of persons.

Dr. S. W. Abbott has continued with us during the past year. The male patients are indebted to him for assiduous care and constant attention. Both he and Mrs. Abbott have co-operated earnestly with the other officers of the institution in advancing the best interests of those placed in our care.

I desire to express my indebtedness to yourselves and to the superintendent, as well as to all who have been associated with me in the care of the sick and the insane.

I have the honor to be

Very respectfully,

W. H. LATHROP,

*Resident Physician.*

## STATEMENT No. 1.

*Births and Still-births.*

MONTHS.	Total of Births.	Males.	Females.	ILLEGITIMATE.			Pairs of Twins.	Still-births.	BIRTHPLACE OF MOTHERS.				
				Total.	Males.	Females.			United States.	Ireland.	England.	British Prov- inces.	Other Coun- tries.
October .	12	8	4	7	6	1	-	-	2	5	1	3	1
November .	11	7	4	9	5	4	-	-	4	3	-	3	1
December .	7	3	4	5	3	2	-	-	1	1	1	2	2
January .	12	6	6	6	3	3	-	1	4	6	1	1	1
February .	13	7	6	10	5	5	-	-	5	5	-	3	-
March .	12	7	5	9	7	2	-	-	2	5	-	4	1
April .	5	2	3	3	2	1	-	2	2	4	-	1	-
May .	18	11	7	13	9	4	-	1	3	10	1	4	1
June .	6	3	3	5	3	2	-	1	1	1	1	4	-
July .	2	0	2	2	0	2	-	-	1	-	-	1	-
August .	10	6	4	7	5	2	-	1	5	2	1	3	-
September .	5	3	2	3	2	1	-	-	1	1	1	2	-
Totals .	113	63	50	79	50	29	-	6	31	43	7	31	7

## STATEMENT No. 2.

### *Diseases of Sane Inmates.*

DISEASES.	Total.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.
Abortion before admission	2	-	-	-	-	-	-	1	-	-	1	-	-
“ attempted	1	-	-	-	-	-	-	-	-	1	-	1	-
Abscess	10	3	1	-	1	1	2	-	-	-	-	1	-
Alcoholism	90	10	12	5	-	-	4	5	10	11	18	5	10
Amputations, old	2	1	-	-	-	-	-	-	-	1	-	-	-
“ recent	1	1	-	-	-	-	-	-	-	-	-	-	-
Anæmia	3	2	-	-	-	-	1	-	-	-	-	-	-
Apoplexy	4	3	-	-	-	-	-	-	-	-	-	1	-
Atrophy of liver	1	-	-	-	-	-	-	-	-	-	-	1	-
Asthma	3	2	-	1	-	1	-	-	-	-	-	1	-
Bitten by a horse	1	2	-	-	-	1	-	-	-	-	-	-	-
Blepharitis	2	2	-	-	-	-	-	-	-	-	-	-	-
Blind	11	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis, acute	77	8	7	17	1	12	10	8	-	1	2	2	7
“ chronic	11	4	1	1	-	4	1	2	-	-	2	1	2
Bruise	18	5	5	1	1	-	-	-	-	-	2	1	1
Bubo	2	-	1	-	1	-	-	-	-	1	-	-	-
Burn	1	-	-	-	-	-	-	-	-	1	-	-	-
Cancer	4	-	-	-	-	1	1	-	-	1	-	1	-
Carbuncle	1	-	-	-	-	1	-	-	1	-	-	-	-
Caries	5	1	-	1	1	1	-	-	1	-	-	-	-
Cataract	2	1	-	1	-	1	-	-	1	-	-	-	-
Chancroid	2	-	1	1	-	-	-	-	-	1	-	-	1



STATEMENT No. 2 — Continued.

DISEASES.	Total.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.
Fatigue . . . . .	4	2	-	-	-	-	-	-	-	-	1	1	-
Felon . . . . .	1	-	-	1	-	-	1	-	-	-	-	3	5
Fever . . . . .	11	-	1	-	1	-	1	1	-	1	-	-	-
“ continued . . . . .	3	1	-	-	-	2	1	-	-	-	-	-	-
“ enteric . . . . .	4	1	-	-	-	-	1	-	-	-	-	-	-
Fistula in ano . . . . .	1	1	-	-	1	1	1	-	-	1	3	-	1
Fracture, old . . . . .	9	1	-	-	1	3	2	-	-	2	-	2	2
“ recent . . . . .	17	2	-	1	1	1	-	1	1	2	-	-	1
Frostbite . . . . .	6	-	-	-	4	2	-	-	-	-	-	-	-
Furunculus . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	-
Gangrene of lungs . . . . .	1	1	-	-	-	-	-	-	-	-	-	-	-
Gastritis . . . . .	2	-	-	-	-	-	-	-	-	2	3	-	-
Gonorrhœa . . . . .	23	1	4	3	1	1	-	1	2	2	-	2	4
Gonorrheal rheumatism . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	-
Gunshot-wound . . . . .	1	-	-	-	-	-	1	1	-	2	2	1	5
Heart-disease . . . . .	19	3	1	1	-	1	2	1	-	-	2	-	1
Hemiplegia . . . . .	14	5	1	1	-	1	1	-	1	3	-	-	1
Hernia, inguinal . . . . .	2	-	-	-	-	-	1	-	1	-	-	-	-
Hydrocephalus . . . . .	2	2	-	-	-	-	1	-	1	-	-	-	-
Hysteria . . . . .	5	-	-	1	-	-	-	1	-	-	1	1	1
Hystero-epilepsy . . . . .	1	1	-	-	-	-	-	-	-	-	-	-	-
Hemorrhoids . . . . .	1	-	-	-	-	-	-	-	-	-	-	-	-
Incised wounds . . . . .	5	-	-	-	-	-	-	-	-	1	-	-	-
Indigestion . . . . .	11	6	1	2	1	-	-	-	1	-	-	-	-
Inflamed gland . . . . .	3	-	1	-	1	-	-	1	-	-	-	-	-
Intermittent fever . . . . .	32	7	1	2	-	-	2	1	1	4	2	4	8







STATEMENT No. 2 — *Concluded.*

DISEASES.	Totals.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.
Pleurisy . . . . .	1	1	—	—	—	—	—	—	—	—	—	1	—
Pleuritic adhesions . . . . .	2	2	—	—	—	—	2	—	—	—	1	1	—
Pneumonia . . . . .	13	2	—	—	3	1	—	1	2	1	1	—	—
Pregnancy . . . . .	13	3	—	—	—	—	—	2	1	2	—	—	1
Progressive muscular atrophy . . . . .	1	—	—	—	—	—	—	—	—	—	—	—	—
Prolapsus vaginae . . . . .	1	—	—	—	—	—	—	—	—	—	—	—	—
Prostatitis . . . . .	1	1	—	—	—	—	—	—	—	—	—	—	—
Prostatis . . . . .	2	—	—	—	—	—	—	—	—	—	—	—	—
Ptosis . . . . .	1	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal debility . . . . .	9	4	1	—	—	—	—	1	2	—	1	—	1
“ fever . . . . .	1	—	—	—	—	—	—	—	1	—	—	—	—
Psoriasis . . . . .	1	—	—	—	—	—	—	—	—	—	—	—	—
Retention of urine . . . . .	1	1	—	—	—	—	—	—	—	—	—	—	—
Rheumatism, acute . . . . .	9	1	—	—	—	1	—	—	—	—	1	1	—
“ chronic . . . . .	68	9	—	8	2	5	5	6	3	7	6	6	5
Rupture of tendons . . . . .	1	—	—	—	—	—	—	1	—	1	—	—	—
Scald . . . . .	2	—	—	1	—	—	—	—	—	—	—	—	—
Sciatica . . . . .	5	2	—	—	1	—	—	—	—	—	—	—	2
Sclerosis of spinal cord . . . . .	1	—	—	—	—	—	—	—	—	—	—	—	—
Scrofula . . . . .	8	—	—	—	1	2	2	—	—	1	1	1	2
Sprain . . . . .	5	—	—	1	—	—	—	—	1	1	1	—	—
Spinal caries . . . . .	1	1	1	—	—	—	—	—	—	—	—	—	—
“ concussion . . . . .	4	—	—	2	—	—	1	—	—	—	—	—	—
Stomatitis . . . . .	2	—	—	1	—	—	—	1	—	—	—	—	—
Stricture, urethral . . . . .	4	2	1	1	—	—	—	—	—	—	—	—	—
Synovitis, acute . . . . .	2	1	—	—	—	—	—	—	—	—	—	—	1
“ chronic . . . . .	4	1	—	—	—	—	—	—	1	—	—	1	—

Syphilis .	.	.	.	.	. . . . .
Sunstroke .	.	.	.	.	148
Scurvy .	.	.	.	.	1
Tonsillitis .	.	.	.	.	2
Ulcers .	.	.	.	.	11
Vaginitis .	.	.	.	.	64
Varicose veins .	.	.	.	.	2
Veneraeal warts .	.	.	.	.	1
Vesico-vaginal fistula .	.	.	.	.	1
Vomiting .	.	.	.	.	1
Vertigo .	.	.	.	.	1
Number of cases .	.	.	.	.	1,630
Number of persons .	.	.	.	.	1,380





## STATEMENT No. 4.

*Diseases of Insane.*

DISEASES.	Total.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.
Abscess . . . . .	2	-	-	-	-	-	-	2	-	-	-	-	-
Bronchitis, acute . . . . .	3	1	1	1	-	-	-	-	-	-	-	-	-
Bruises from fall . . . . .	1	-	-	-	-	-	-	-	-	-	1	-	-
Conjunctivitis . . . . .	1	-	-	-	-	-	-	1	-	-	-	-	-
Constipation . . . . .	2	-	-	-	-	-	-	-	-	-	-	2	-
Debility . . . . .	4	1	-	-	-	-	-	-	-	-	1	1	1
Dementia . . . . .	2	2	-	-	-	-	-	-	-	-	-	-	-
Diarrhœa . . . . .	8	2	-	1	-	-	1	-	-	1	-	2	1
Dyspepsia . . . . .	1	1	-	-	-	-	-	-	-	-	-	-	-
Eating coal . . . . .	1	-	-	-	-	-	-	-	-	-	1	-	-
Ecchymosis . . . . .	1	-	-	-	-	-	-	-	-	-	1	-	-
Eczema . . . . .	1	1	-	-	-	-	-	-	-	-	-	-	-
Epilepsy . . . . .	16	-	1	-	-	-	1	1	-	-	-	13	-
Erysipelas . . . . .	1	-	-	-	-	-	-	-	-	-	-	1	-
Fever . . . . .	1	-	-	-	-	-	1	-	-	-	-	-	-
Incision from fall . . . . .	1	-	-	-	1	-	-	-	-	-	-	-	-
Indigestion . . . . .	3	-	1	-	-	-	1	1	-	-	-	-	-
Meningitis . . . . .	2	-	-	-	-	1	1	-	-	-	-	-	-
Old age . . . . .	2	-	-	-	-	-	2	-	-	-	-	-	-
Paraplegia . . . . .	1	-	-	-	-	-	-	-	1	-	-	-	-
Phthisis . . . . .	10	5	1	-	-	-	-	3	-	-	1	-	-
Prolapsus ani . . . . .	1	1	-	-	-	-	-	-	-	-	-	-	-
Refused food . . . . .	1	-	-	-	-	-	-	-	-	-	1	-	-
Sprain . . . . .	2	-	-	-	-	-	-	-	-	2	-	-	-
Tonsillitis . . . . .	1	-	-	-	-	-	1	-	-	-	-	-	-
Number of cases . . . . .	69	14	4	2	1	1	8	8	1	3	6	19	2
Number of persons . . . . .	67	-	-	-	-	-	-	-	-	-	-	-	-

## STATEMENT No. 5.

*Deaths of Insane.*

DISEASES.	Total.	Males.	Females.	December.	April.	May.	July.	20 to 30.	1 to 50.	30 to 60.
Epilepsy . . . . .	2	2	-	-	-	1	1	1	1	-
Meningitis . . . . .	1	1	-	-	1	-	-	-	1	-
Phthisis . . . . .	3	-	3	1	-	1	1	1	1	1
Totals. . . . .	6	3	3	1	1	2	2	2	3	1